Amendments to the Claims:

This listing of all pending claims (including withdrawn claims) will replace all prior versions, and listings, of claims in the application. Cancelled and not entered claims are indicated with claim number and status only. The claims show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Listing of Claims:

1. (Currently Amended) A magneto-optical recording device ~~magneto-optical recording medium,~~ comprising:

a magneto-optical recording medium having--

a substrate~~;~~,

a first soft magnetic layer formed on the substrate~~;~~,

a cured resin layer formed on the first soft magnetic layer and having a pre-groove pattern on a surface to a back of the cured resin layer contacting with the first soft magnetic layer~~;~~,

a recording reproduction layer formed on the cured resin layer~~;~~, and

a protective film layer formed on the recording reproduction layer;

wherein the magneto-optical recording medium receives an irradiation of a light for recording reproduction and a supply of a magnetic field from a side of the protective film layer~~;~~, and

a recording head for supplying the magnetic field to the magneto-optical recording medium, the recording head having a second soft magnetic layer and a magnetic field generating coil,

wherein a ratio (Bs2 x t2 / Bs1 x t1) of a product Bs2 x t2 to a product Bs1 x t1 is not less than 0.2, where Bs1 denotes a saturation magnetic flux density of the second soft magnetic layer, t1 denotes a film thickness of ~~a~~ the second soft magnetic layer ~~constituting a recording head for supplying the magnetic field to the magneto-optical recording medium, the recording head having a magnetic field generating coil, Bs1 denotes a saturation magnetic flux density of the second soft magnetic layer, t2 denotes a film thickness of the first soft magnetic layer, and~~ Bs2 denotes a saturation magnetic flux density of the first soft magnetic layer, and t2 denotes a film thickness of the first soft magnetic layer.

2. (Cancelled)

3. (Currently Amended) A magneto-optical recording ~~medium~~ device according to claim 1, wherein the first soft magnetic layer is ~~formed by a~~ metallic foil.

4. (Cancelled)

5. (Currently Amended) A magneto-optical recording ~~medium~~ device according to claim 3, wherein the metallic foil ~~constituting the first soft magnetic layer~~ is ~~put~~ coated directly on the substrate.

6. (Cancelled)

7. (Currently Amended) A magneto-optical recording ~~medium~~ device according to claim 3, wherein the metallic foil ~~constituting the first soft magnetic layer~~ is formed ~~in a united~~ as one body with the substrate.

8. (Currently Amended) A magneto-optical recording ~~medium~~ device according to claim 1, wherein the substrate has a ~~preventing~~ structure for preventing the cured resin layer from going out from the first soft magnetic layer when the cured resin layer is in a non-cured state.

9. (Cancelled)

10. (Currently Amended) A magneto-optical recording ~~medium~~ device according to claim 1, wherein the first soft magnetic layer includes ~~a~~ an FeNi magnetic material.

11. (Cancelled)

12. (Currently Amended) A magneto-optical recording ~~medium~~ device according to claim 1, wherein the first soft magnetic layer includes a CoZrNb magnetic material.

13. (Cancelled)

14. (Currently Amended) A magneto-optical recording ~~medium~~ device according to claim 1, wherein the first soft magnetic layer is coated directly on the substrate.